

REMARKS

The specification was objected to for informalities, more particularly, for typos and errors, yet, the office action failed to specify one example of such typos and errors. Applicant requests reconsideration. Applicant's attorney of record performed a conventional spell check and grammar check using WORD facilities, and did not find any misspelled words. Applicant would correct errors, if known. Applicant kindly requests the examiner to specifically state the supposed typos and errors to which the examiner refers. The examiner is hereby authorized to correct any perceived typos or errors in the specification. However, a few errors were corrected in the claims.

Claims 1 and 2 were objected to for imparticularity. Applicant requests reconsideration. The claims have been accordingly amended.

Claim 1 was rejected as unpatentable over Syrjarinni in view of Bruckert. Claim 2 was rejected as unpatentable over Syrjarinni in view of Bruckert in view of Sugita. Claims 3-6 were allowed but objected to as depending on rejected base claims. Applicant requests reconsideration.

Claims 1 and 2 were amended to add the limitations that the first and second codes are partially correlated. That is, they are not orthogonal. The consequence of this, is that, in a high signal to noise environment, the receiver can receive the signal when spread by either replica codes, whereas, in a low signal to noise

1 environment, such as in a low signal to noise environment, a signal  
2 using the first code can be received whereas the signal using the  
3 second code cannot be received. That is, the partial correlation in  
4 a low signal to noise environment provides selective reception by  
5 only those receivers having both first and second code despreading.  
6 This selective reception capability that is enabled by using two  
7 codes that are partially correlated, is not suggested by the cited  
8 references. Allowed claim 6 having the partial correlation  
9 limitation was added to claims 1 and 2.

10  
11 Allowed dependent Claim 3 was amended to include all of the  
12 limitations of claim 2. Allowed claim 6 was amended to depend on  
13 allowed claim 3. The claims being in proper form and being allowed,  
14 applicant requests a notice of allowance of all of the claims.

15  
16  
17  
18 Respectfully Submitted

19 *Derrick Michael Reid*

20 Derrick Michael Reid

21 Derrick Michael Reid, Esq.

22 The Aerospace Corporation

23 PO Box 92957 M1/040

24 Los Angeles, Ca 90009-2957

25 Reg. No. 32,096

26  
27  
28 ///



CERTIFICATE OF MAILING

I, hereby certify that this correspondence is being deposited  
in the United States Postal Service in an envelope with Priority  
full postal prepaid thereon addressed to: Mail Stop Amendments  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: 1/18, 2007

Derrick Michael Reid

Derrick Michael Reid

///